

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	9270	(awg) (arrayed adj waveguide adj grating)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/10/15 01:20
L2	247	L1 and parabolic	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/10/15 01:20
L3	247	L1 and parabolic	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/10/15 01:20
L4	123	L3 and (slab near4 waveguide)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/10/15 01:20
L5	114	L4 and width	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/10/15 01:20
L6	32	L5 and (amplitude with phase)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/10/15 01:20
L7	22	("20020015559"   "20020057865"   "5002350"   "5136671"   "5179605"   "5412744"   "5629992"   "5629999"   "5680236"   "5889906"   "6047096"   "6069990"   "6141152"   "6195481"   "6195482"   "6233375").PN. OR ("6563988").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/10/15 01:29
L8	10031	7 anf (far\$field)	US-PGPUB; USPAT; USOCR	OR	ON	2007/10/15 01:29
L9	10031	7 anf (far\$field)	US-PGPUB; USPAT; USOCR	OR	ON	2007/10/15 01:29
L10	2	7 and (far\$field)	US-PGPUB; USPAT; USOCR	OR	ON	2007/10/15 01:29
S1	8445	(awg) (arrayed adj waveguide adj grating)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/11/28 13:51
S2	221	S1 and parabolic	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/10/15 01:20
S3	111	S2 and (slab near4 waveguide)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/11/28 13:51
S4	103	S3 and width	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/11/28 14:15

## EAST Search History

S5	0	S4 and (amplitude with phase)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/11/28 14:16
S6	31	S4 and (amplitude with phase)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/10/15 01:20
S7	3	S6 and (ratio with amplitude)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/11/28 14:21
S8	1	S6 and (ratio with peak)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/11/28 15:06
S9	1	("20060098928").PN.	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2006/11/28 15:06
S10	16	("20020001433"   "20020076145"   "20030176665"   "5467418"   "5546483"   "5841919"   "6049640"   "6195482"   "6212315"   "6282361"   "6389201"   "6424420"   "6490395"   "6549696"   "6563988"   "6574397"). PN. OR ("6898345").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/11/28 16:37
S11	0	("7333447").PN.	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2006/11/28 16:38
S12	12	(optical adj signal adj processing).ti. and katsunari.in.	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/11/28 16:38